

AMENDMENTS TO THE SPECIFICATION

Please delete the Abstract and substitute therefore the abstract which appears in the appendix.

Please replace paragraph [0005] with the following amended paragraph:

[0005] ~~The inventions are a device and a method specifically designed for the sole purpose of quickly, easily and cleanly separating the pinblock from the piano case along the glue line between the two parts. The result is predictable and is accomplished without any residual damage to the finished parts of the case.~~

The inventions are a device and method for removing a pinblock from a grand piano wherein the pinblock is installed in the piano case by means of wooden dowels and a glue joint between the edges of the pinblock and the inside surface of the case by creating sufficient lateral force between the two parts to fracture the glue joint and withdraw the blind wooden dowels from the case.

Please replace paragraph [0007] with the following amended paragraph:

[0007] Fig. 1 ~~Top view showing offset bolt head~~ View of assembled invention;

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ase replace paragraph [0008] with the following amended paragraph:

[0008] Fig. 2 ~~Drawing showing preparation of pin block and deployment of device~~
Exploded view of the invention identifying the component parts;

Please replace paragraph [0009] with the following amended paragraph:

[0009] Fig. 3 ~~Bottom view~~ Drawing showing preparation of pin block and deployment of device.

Please add the following new paragraphs after paragraph [0040].

[0041] Now with reference to Fig.1 an assembled tool 20 is shown.

[0042] Referring to Fig. 2, the tool 20 includes a cylinder 1 and shaft 5, which are each preferably tooled from a single piece of steel, and hex-head machine screw 4.

Cylinder 1 includes notch 2 machined in the bottom and hole 3 drilled through from top to bottom and offset from its center. Shaft 5 is cylindrical in shape and is threaded for a length on one end. Hole 3 is threaded for a length at top and bottom to receive machine screw 4 at top and shaft 5 at bottom.

[0043] When assembled and deployed the invention is rotated one half turn as a monolithic device by a wrench (not shown) applied to machine screw 4.

[0044] While the dimensions of the elements are not critical, the shaft should be of sufficient diameter to withstand an axial and lateral force of up to sixty foot-pounds of torque applied to machine screw 4.

[0045] Cylinder 1 should be of sufficient diameter to displace laterally upon rotation up to 1.5 inches when hole 3 is offset approximately 1/2 inch from its center. Cylinder 1 should be of sufficient height to absorb the lateral force on case 10 with a minimum of indentation.

[0046] In this embodiment of the device, cylinder 1 is approximately 2.5 inches in diameter and 2 inches in height, and shaft 5 is 5/8 inches in diameter and 3 inches in length. Machine screw 4 is 5/8 in diameter and 3/4 inches in length. Notch 2 is 3/16 x 3/16 inches and allows full contact between the perimeter of cylinder 1 and case 10 in those instances when a wooden shim installed between pinblock 9 and case 10 extends slightly above the glue joint. The shim is not illustrated in this embodiment but will be

obvious to one skilled in this art.

[0047] Referring to Fig. 3, pinblock 9 of the piano must be prepared to receive the invention as illustrated. In this embodiment of the invention, perpendicular hole 11, of sufficient diameter to accept the blade of a saber saw, is drilled in pinblock 9 approximately 8 inches from its smaller end and flush with case 10. Saw cut 12 is made in pinblock 9 from hole 11 along an angle toward the smaller end to exit at the exposed edge. Hole 13, 5/8 in diameter, is drilled on a center 7/8 inch from case 10 and about two inches from the long side of saw cut 12. Vertical dowels 14 in each end of pinblock 9 are drilled out to allow lateral movement of pinblock 9 when the glue joint is fractured. Blind dowels are not illustrated in figure 3 since their removal is coincidental with the fracture of the glue joint.

[0048] Shaft 5 is fully inserted in hole 13 in pinblock 9. An appropriate wrench is applied to shaft-head 6 and rotated to a maximum of one half turn. The lateral force exerted between shaft 5 in pinblock 9 and the perimeter of cylinder 1 on case 10 will fracture the glue joint along its entire length between pinblock 9 and case 10 and will withdraw the blind dowels (not shown) between the front edge of pin block 9 and case 10. Pinblock 9 may now be lifted from the case.

Please delete paragraphs [0010] through [0040].